

Camphead

Power Outlet Boxes & Pedestals

Rugged all-weather power supply units for RV Parks and Campsites

Features

CAMPHEAD:

- Base includes 10"x12" box with 20 Amp GFCI receptacle with standard breaker
- 30 Amp (125 V) RV receptacle with standard breaker
- 50 Amp (125/250 V) RV receptacle with standard breaker
- White LED with photocell
- Gray receptacle covers
- NEMA 3R rated enclosure
- Stands sold separately

STAND:

- Includes 4" x 6" aluminum stand with 2 hangers; for use only with Camphead units



A. GENERAL

1. All materials and equipment used in the construction of the unit will conform to Underwriters Laboratories standards.
2. Unit shall be UL® listed as a complete assembly.
3. Unit shall be certified to meet all sections of NFPA® 303, Fire Protection Standards.
4. Unit shall meet 406.8 of the National Electrical Code NFPA® 70.
5. Installation is to be in accordance with local codes and approved by a local electrical inspector.
6. Country of Origin: USA

B. ENCLOSURE

1. Enclosure shall be hot compression molded in impact long fiber pre-impregnated glass-reinforced polyester which ensures greater uniform strength.
2. Enclosures are UL® listed to standard 508, suitable for outdoor use in corrosive environments.
3. Enclosure material is self-extinguishing, halogen free, with special ultra-violet stabilizers. Meets requirements of UL® 746C.

C. WIRING

1. The unit shall be unitized at the factory.
2. All wiring shall be copper tinned.
3. All wiring shall have color coding as follows:
 - Black-Line 1
 - Red-Line 2
 - Blue-Line 3
 - White-Neutral
 - Green-Equipment Ground

D. RECEPTACLES, BREAKERS, AND COVERS

1. 20 Amp, 125 V, GFCI Duplex Receptacle (Leviton GFWR2-W)
2. 30 Amp, 125 V, Straight Blade Receptacle, NEMA TT-30 (Leviton 7313-S00)
3. 50 Amp, 125 V/250 V, Straight Blade Receptacle, NEMA 14-50 (Leviton 279-S00)
4. Each receptacle shall be protected by a thermal magnetic breaker. Receptacles shall meet NFPA® requirements.
5. Each receptacle shall have a weatherproof, spring-loaded, gasketed, self-closing Lexan® cover. The cover shall have a coil spring pre-loading to ensure proper closing pressure and to provide a sealed enclosure from the environment when not in use.
6. Circuit breakers for the receptacles shall have weatherproof, spring-loaded, gasketed self-closing Lexan® covers. Breaker covers shall have a coil spring pre-loading to ensure proper closing pressure and to provide a sealed enclosure from the environment when not in use.
7. Receptacles and circuit breakers shall be UL approved.

E. LIGHTING

1. Each pedestal will be equipped with an LED light that is controlled by an electromechanical photocell and is protected by a fuse.
2. The light shall provide ground illumination such that indirect lighting extends from the pedestal to the ground.
3. The light shall not be a 360 degree light.

F. GROUNDING

1. All exposed metallic parts must have an integral ground that is a part of the equipment grounding system.

H. TERMINAL BUS SYSTEM

1. Busbars shall be single feed or loop feed, as specified.
2. All busbars shall be mounted with 316 stainless steel mounting hardware.
3. Single Phase Bus
 - a. Line-wire range 300-4 CU/AL, torque to maximum of 200 inch-pounds.
 - b. Load-wire range 6-14 CU/AL, torque to maximum of 35 inch-pounds.
4. Single Phase Loop Bus
 - a. Line-wire range (2) 300-4 CU/AL, torque to maximum of 275 inch-pounds.
 - b. Load-wire range 4-6 CU/AL torque to maximum of 35 inch-pounds, wire range 10-12 CU/AL torque to maximum 20 inch-pounds.

I. METERING (OPTIONAL)

1. If specified, the units shall be equipped with fully electronic digital kilowatt-hour meters that display the kilowatts used at each site on a non-resettable electromechanical recorder counter that is weather and waterproof. The accuracy of these meters must meet or exceed American National Standards Institute C-12.1 specifications.

J. WATER (OPTIONAL)

1. If specified, unit shall be capable of providing up to two (2) 1/2" or 3/4" hose bibs with ¼ turn ball valves.

K. MOUNTING PEDESTAL (OPTIONAL)

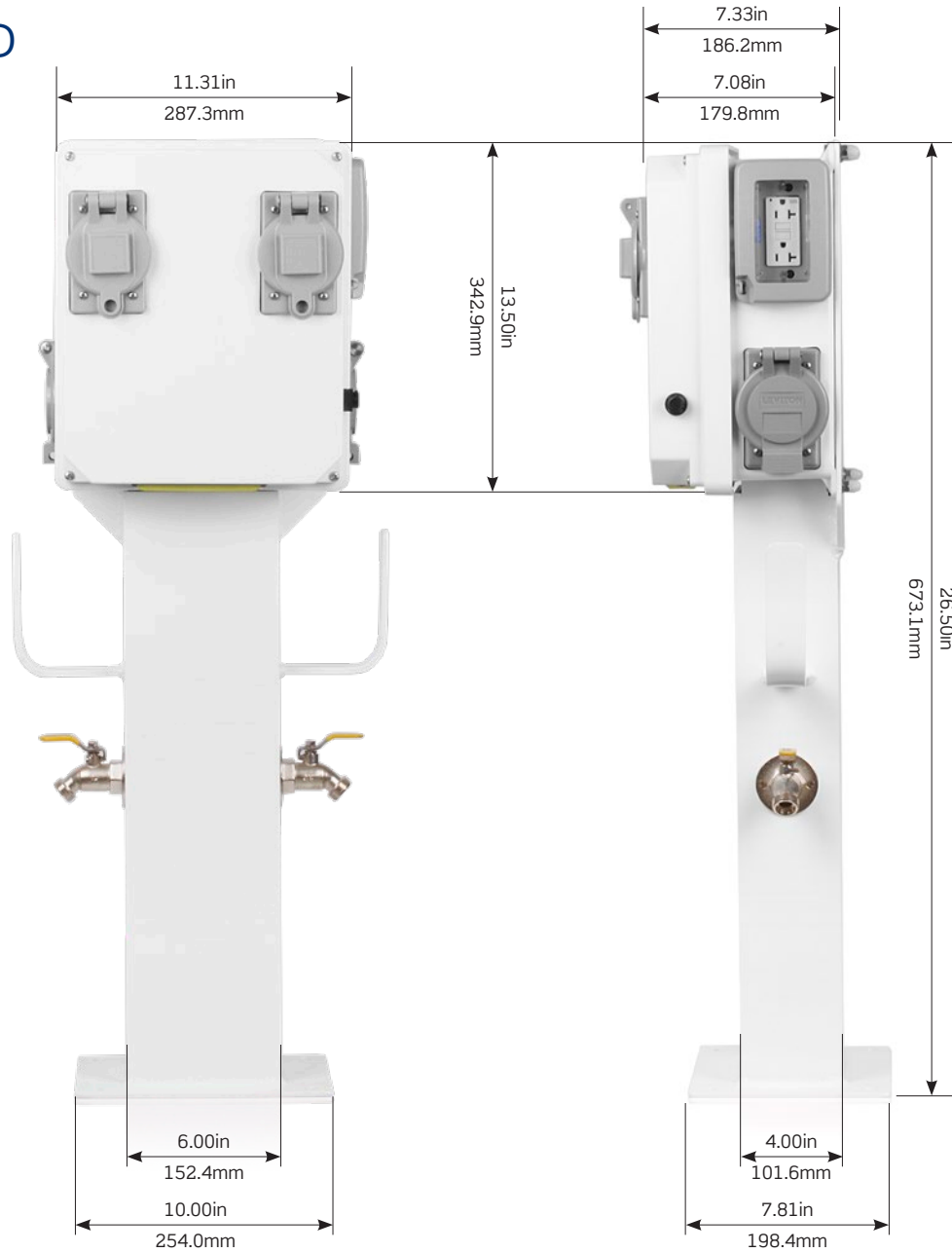
1. If specified, a mounting pedestal is available and shall be constructed of aluminum with a powder coated finish.

UL is a registered trademark of Underwriters Laboratories Inc. NFPA is a registered trademark of the National Fire Protection Association. National Electrical Code is a registered trademark of the National Fire Protection Association, Quincy, Mass. NEMA is the registered trademark and service mark of the National Electrical Manufacturers Association.

BASIC DIMENSIONS

CAMPHEAD

REPRESENTATIVE
IMAGE SHOWN



Visit our Website at:
www.leviton.com/powerpedestals
 email: industrial@leviton.com

Q-1499A Camphead

111723

Leviton Manufacturing Co., Inc.

201 N Service Rd, Melville, NY 11747
 Telephone: 1-800-323-8920 • FAX: 1-800-832-9538
 Tech Line: 1-800-824-3005 (M-F 8AM-10PM; Sat 9AM-7PM; Sun 9AM-5PM)

© 2023 Leviton Manufacturing Co., Inc. All rights reserved.